



HEART OF ENGLAND
Creating Futures

Year 8: Assessment Across the Curriculum



Assessment: Year 8

The aim of this booklet is to give you an insight into assessment in Year 8 across the curriculum. Curriculum leaders have identified the key assessments for each term, as well as identifying both the topics and key skills that your child will be assessed on.

FAQs

Is my child set in each subject?

No. We have asked each subject to identify whether they set by ability so that these arrangements are clear for you.

Can the set my child is in change?

Yes. In-year set movement is possible within all subjects that set and such movement is at the discretion of the Curriculum Leader using a range of evidence.

I've heard about Levels being abolished, how is my child assessed?

Levels no longer exist and it is now incumbent upon each school to devise an assessment approach that they believe best suits their curriculum. Our curriculum at Key Stage 3 has been designed to focus upon the key skills and knowledge that a student needs in order to fully grasp the key concepts and ideas that will enable deep appreciation and understanding to develop. To this end there will be a greater emphasis upon formative assessment (that is the type of assessment where teachers direct students on how they can improve a particular skill or aspect of understanding) with formal assessments taking place on a regular basis to assess progress.

Progress Review Dates:

AUTUMN	SPRING	SUMMER1
November 2016	March 2017	June 2017

English

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
Yes: on the basis of performance in the summer exam	The modern novel Formal essay on a theme from the novel	Analysing, interpreting and evaluating the writer's craft. Ability to synthesise ideas into a formal essay using quotations and precise analysis	Autumn
	Gothic Genre Short story narrative writing	A study of the genre requirements of Gothic fiction leading to the production of a high quality piece of narrative writing	Autumn
	Shakespearean Comedy The study of one play and the characteristics of the comedy genre	Production of an analytical essay focusing closely on one particular scene. Analysing language style, structure, dramatic devices and comedic conventions.	Spring
	The Art Of Rhetoric	A study of rhetoric from Aristotle to Obama. Production of a speech using a range of rhetorical devices	Spring
	EXAM Unseen exam of reading and writing skills developed during the year.		Summer
	War Poetry	Close analysis of a war poem studied focusing upon language, structure and poetic devices	Summer

Maths

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
Yes	Number Algebraic Expressions	Using primes and indices. Prime factorisation to find LCM, HCF, squares, cubes. Venn diagrams & numerating sets. Adding and subtracting fractions. Negative numbers and inequality statements. Formulating and evaluating expressions. Solving linear equations. Expressions and equations from real-world situations. Linear sequences: Finding n th term.	Autumn
	2D Geometry Proportional Reasoning	Drawing accurate triangles and quadrilaterals. Finding unknown angles, including parallel lines. Converting between length units and between area units. Calculating areas and perimeters of composite figures. Calculating areas of parallelograms and trapezia. Converting between percentages, vulgar fractions and decimals. Calculating percentage increase and decrease, finding the whole given the part and the percentage. Understanding ratio and rate. Solving problems involving speed, distance, time.	Spring
	3D Geometry	Rounding, significant figures and estimation. Calculating the circumference and area of a circle. Visualising and identifying 3-D shapes and their nets. Calculating the volume of cuboid, prism, cylinder, composite solids. Collecting and organising data. Interpreting and comparing statistical representations.	Summer
	Statistics	Finding the mean, median and mode averages. Calculating the range.	

Science

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
Yes 4 sets on each year half	Solutions and Separation	Elements, Compounds and Mixtures Separation of mixtures Solubility of substances	Autumn
	Electricity and Magnetism	Voltage, Current, Circuits, Electromagnets and Magnetic Fields	Autumn
	Gas Exchange	Lungs and Respiratory System of humans, respiratory systems of other organisms Effects of smoking and drugs	Spring
	Atoms and Periodic Table	Elements, compounds and mixtures Chemical reactions and equations	Spring
	Food and Digestion	Diet, Digestive System and enzyme function	Spring
	Sound and Pressure	Sound waves Hearing Balance Pressure and calculations	Spring
	Energy 2	Energy efficiency and insulation Energy uses	Summer
	Metals and Materials	Types and structure of metal atoms Properties of metals Properties of other materials	Summer

Art

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	<p><u>Culture/Decorative symbols or Medieval to Marvel:</u> Learners develop research skills and prepare for the completion of final pieces based on artists work.</p>	<p>Observational skills, Knowledge and understanding Exploring elements of Art history, pattern and experimental mark making, digital imaging, drawing and painting.</p>	Autumn
	<p><u>Art and Artists:</u> Learners develop research skills and prepare for the completion of final pieces based on artists work.</p>	<p>Communicating ideas and meanings, working with new media, developing creativity.</p>	Spring
	<p><u>Sculpture and 3D:</u> This unit will include an assessment which will be based on artists' work. Time will be given for DIRT (directed improvement and reflection time) learners will be required to research independently and redraft their written work in light of the research and the targets provided for them via DIRT in order to maximise progress and develop a deeper understanding of Art history</p>	<p>Developing research skills, knowledge and understanding.</p> <p>Practical skills: painting, drawing, collage, sculpture.</p>	Summer

Religious Studies

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	<p>What does it mean to become enlightened? Buddhism</p> <p>How and why would a Hindu follow the teachings of Ahimsa? Hinduism</p> <p>Caring for people is more important than a caring for the planet. Christianity, Islam, Hinduism and other*.</p> <p>Why is Easter so important for Christians? Christianity</p> <p>How far is suffering caused by human action? Christianity, Buddhism, Hinduism.</p> <p>War can never be justified. Christianity</p> <p>*other, meaning a non-religious viewpoint.</p>	<p>Knowledge, explanation and evaluation 30 minute exam</p> <p>Knowledge, explanation and evaluation 40 minute exam</p> <p>Knowledge, explanation and evaluation 60 minute exam</p>	<p>Autumn</p> <p>Spring</p> <p>Summer</p>

Drama

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	Hard to Swallow	Continuing to build on the knowledge of script learnt in year 7 students now explore a non-naturalistic play about anorexia. Not only do we explore the condition and learn to empathise with the characters but we explore the form and style of Physical Theatre.	Autumn
	Craig and Bentley	This unit explores the idea of capital punishment through the true story of Craig and Bentley with links to more modern events. Students develop their knowledge and use of conventions as well as exploring a contentious issue.	
	Silent Movies	Focusing on developing control of physical expression through exploring the style and form of silent movies and mime.	
	Brecht and Semiotics	After a brief introduction to theatre practitioners in year 7 we now learn in depth about Bertolt Brecht's ideology and influences on modern theatre. This unit is combined with semiotics and how technical aspects of theatre, such as lighting, can be used in a symbolic way.	Spring
	Active Shakespeare	A whistle-stop tour of some of the bard's best known works. Exploring the plots, characters, structure and themes as well as understanding how Shakespeare is still relevant in the modern world.	Summer

Geography

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	<p>Hot deserts How are desert areas changing?</p> <p>Settlement: Where do we live? Why? Map skills: Grid references, map symbols New places – impossible places</p>	<p>Decision making Effective Research Numeracy Making connections</p> <p>Effective research Map skills Making connections Perspectives</p>	Autumn
	<p>Horn of Africa – regional study</p> <p>Population and migration How are populations changing? What are the impacts of migration?</p> <p>Glaciation – Physical processes and the impact on humans</p>	<p>Map skills Making connections Application Justification</p> <p>Communication Making connections Perspectives Application Justification Numeracy</p>	Spring
	<p>Where does all the money go? Globalisation and economic activities</p>	<p>Map skills Making connections Application</p> <p>Making Connections Communication Effective research Numeracy Application</p>	Summe

History

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	Changing Power in England Assessment	Understanding of change and continuity, causation, knowledge and understanding	Autumn
	Democracy – is it a good idea? Assessment	Knowledge and understanding, Source analysis , Causation	Summer
	Does revolution or protest leads to change?	Key skills: Interpretations Source analysis Causation Change and Continuity	Spring

(MFL) Spanish

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
Yes 4 sets on each year half	Grammar Assessment (Transposing all 3 verbs-present, preterite & future) School – subjects/ description of teachers	Opinions with impersonal verbs, adjectives, adverbs, 'me gusta', preterite tense, transposing verbs	Autumn
	Grammar Assessment (including AQA style Q1 & Q2 writing tasks) & Listening Holidays & revisit all previous language	Verbs-radically-changing, preterite irregulars, extended questioning, verbs radically-changing, future with 'ir'	Spring
	Grammar Assessment (including AQA style Q1 & Q2 writing tasks) Listening & Reading House & Home & revisit all previous language	Comparatives, superlatives, expressions with infinitive	Summer

(MFL) German

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
Yes 4 sets on each year half	Grammar Assessment (including AQA style Q1 & Q2 writing tasks) Celebrities and Superheroes	Describing personalities, hair and eyes/clothes, language-time phrases, word order	Autumn
	Grammar Assessment (including AQA style Q1 & Q2 writing tasks) & Listening All Previous Language (Berlin, TV & Cinema) & House & Home	Regular and irregular past participles, understanding and Positive and negative opinions, man kann and infinitive Prepositions, comparatives, descriptions and comparisons of houses	Spring
	Grammar Assessment (including AQA style Q1 & Q2 writing tasks) Listening & Reading All Previous Language & Environment	Future tense and conditional	Summer

Music

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
	Assessment 4	<p>Performing: triads on keyboard, guitar or ukulele (40%)</p> <p>Composing: Using ternary form and confident use of Musical elements (40%)</p> <p>Appraising: Programme Music, Indian Classical, The Blues and Reggae (15%)</p> <p>Evaluating: Describing simple musical improvements (5%)</p>	Autumn
	Assessment 5	<p>Performing: Improvising in time with an accompaniment with stylistic awareness (40%)</p> <p>Composing: Melodies (40%)</p> <p>Appraising: Motif/Hook, Improvising, Melody Writing (15%)</p> <p>Evaluating: Detailing musical success and describing improvements (5%)</p>	Spring
	Assessment 6	Summative assessment of all skills and knowledge from year 8	Summer

Computer Science

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	Baseline Assessment	Computational Thinking, Flowcharts, Logic Gates, Python, Databases and Spreadsheets	Autumn
	Computational Thinking, Binary, ICT Skills, logic gates	Bubble Sort, flowcharting, binary numbers, databases (SQL), logic gates	Autumn
	Assessment	Everything this term and last year	
	Python programming, debugging a program	Simple python skills developed using workbook. Last term's work	Spring
	Spreadsheets	SUM, relative cell references, labelling, sorted, formulae, countif, vlookup, graphs	Spring
	Assessment	All of last year's work AND all of this year's new work	
	Html/Java/Research/ Searching/E-safety/Laws	Data protection, Criminal Justice and Courts etc. Using html and java to create linking web content	Summer
	Revision activities	Preparation for the final assessment	Summer
	Assessment	Everything studied in Y7 and 8Y, including some practical programming skills	Summer
	Hardware and Software	Refresh from last year, devices for the disabled, Operating Systems	Summer

Technology

Does the subject set according to ability?	Key Assessment Topics	Skills Covered	Progress Review that the Assessment will count towards
No	Product Design	Designing and making skills in electronics, timbers, plastics and paper engineering.	Autumn
	Food	Looking at electrical equipment and how they it is used in a domestic environment. Mass, batch and one off production is explored.	Spring
	Textiles	Using a design movement to influence the design and make of a functional item.	Summer

Throughout KS3 students rotate to study the three areas of Technology above, so they might cover each area at a different time of year to that in the table above.

The end of year assessment during Assessment Week will test knowledge of all areas of Technology.